

# Ex. 5 Deliberative Process (DP)

**From:** Smallbeck, Donald R. [mailto:donald.smallbeck@amecfw.com]  
**Sent:** Monday, March 09, 2015 2:51 PM  
**To:** JERRARD, CATHERINE V GS-13 USAF HAF AFCEC/CIBW; Pearson, Stuart C.; Wessner, Everett; Wayne Miller; Steve Willis; d'Almeida, Carolyn K.; Davis, Eva; Geoffrey Watkin; Pearson, Stuart C.  
**Cc:** Devon Phelan; Gorm Heron  
**Subject:** RE: 2015-2-24 - wafb - LNAPL containment concern - ST012

BCT members

Please find attached the Air Force response to ADEQ questions related to ST012 LNAPL containment in the below referenced email.

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-----Original Message-----

**From:** JERRARD, CATHERINE V GS-13 USAF HAF AFCEC/CIBW [mailto:catherine.jerrard@us.af.mil]  
**Sent:** Tuesday, February 24, 2015 10:34 PM  
**To:** Smallbeck, Donald R.; Pearson, Stuart C.; Wessner, Everett  
**Cc:** (Geoffrey.Watkin@cn-bus.com)  
**Subject:** FW: 2015-2-24 - wafb - LNAPL containment concern - ST012

Please see ADEQ comments below.

//SIGNED//  
CATHY JERRARD, P.E., PMP  
AFCEC/CIBW

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-----Original Message-----

From: Wayne Miller [mailto:Miller.Wayne@azdeq.gov]  
Sent: Tuesday, February 24, 2015 6:28 PM  
To: JERRARD, CATHERINE V GS-13 USAF HAF AFCEC/CIBW  
Cc: Carolyn dAlmeida (dAlmeida.Carolyn@epamail.epa.gov); steve  
Subject: 2015-2-24 - wafb - LNAPL containment concern - ST012

Just wanted to make you aware of some ADEQ management concerns.

ADEQ Unit Management is disheartened to hear LNAPL reported east of Sossaman Road (well 37) via multiple monitoring periods. Management not convinced contaminant contained. Management questions whether sentinel wells exist to show LNAPL extent.

Management has directed staff to emphasize lack of confidence in ST012 containment.

Specific management questions:

- (1) How (what trigger event) occurred to allow LNAPL to migrate east of Sossaman Road?
- (2) When did the LNAPL cross Sossaman Road?
- (3) What time interval accounts for LNAPL migration
- (4) Is LNAPL migration ongoing?
- (5) Will LNAPL impact area further east?
- (6) Will LNAPL quantity increase as a result of SEE operations?

Management also ended with this quip:

- (7) Responsible party to provide proof/defensible data to show issue understanding and handling.

Wayne Miller,

ADEQ, Federal Projects Unit

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